

What is claimed is:

1. A vehicle brake device comprising a master cylinder coupled to a brake pedal, a wheel cylinder for pressing brake pads against a disk rotor under brake hydraulic pressure, a brake fluid supply passage for supplying brake fluid from said master cylinder to said wheel cylinder, a hydraulic pressure generating source for generating brake hydraulic pressure, a brake fluid circulating passage disposed in said brake fluid supply passage and having said hydraulic pressure generating source, a supply valve provided on the discharge side of said hydraulic pressure generating source in said brake fluid circulating passage for supplying brake fluid to said wheel cylinder, and a return valve provided on the suction side of said hydraulic pressure generating source for returning brake fluid from said wheel cylinder to control the brake hydraulic pressure in said wheel cylinder, and further comprising a detector for detecting whether the brake pedal is being operated, and a dragging detector for detecting dragging of said brake pads by said disk rotor, wherein if dragging is detected by said dragging detector with said brake pedal not operated, said hydraulic pressure generating source is actuated for a predetermined time with said

supply valve closed and said return valve opened to draw the brake fluid in said wheel cylinder into said brake fluid circulating passage, thereby increasing the distance between said brake pad and said disk rotor.

2. A vehicle brake device as claimed in claim 1 wherein a communication valve is provided in said brake fluid supply passage between the discharge side of said hydraulic pressure generating source and said master cylinder, and a shutoff valve is provided in a passage through which the suction side of said hydraulic pressure generating source communicates with said master cylinder, and said communication valve is opened and said shutoff valve is closed if dragging is detected by said dragging detector with said brake pedal not operated.

3. A vehicle brake device as claimed in claim 1 wherein it comprises a detector for detecting the tendency of the operation of said brake pedal to start, and if the tendency of the operation of the brake pedal to start is detected, said hydraulic pressure generating source is actuated with said supply valve open and said return valve closed to supply brake fluid into said wheel cylinder from said brake fluid

circulating passage, thereby decreasing the distance between said brake pad and said disk rotor.

4. A vehicle brake device as claimed in claim 2 wherein it comprises a detector for detecting the tendency of the operation of said brake pedal to start, and if the tendency of the operation of the brake pedal to start is detected, said hydraulic pressure generating source is actuated with said supply valve open, said return valve closed, said communication valve closed, and said shutoff valve open to supply brake fluid into said wheel cylinder from said brake fluid circulating passage, thereby decreasing the distance between said brake pad and said disk rotor.

5. A vehicle brake device as claimed in claim 3 wherein the distances between said brake pads and said disk rotor are adjusted by adjusting the brake hydraulic pressure in said wheel cylinder to a predetermined value by opening and closing said supply valve and said return valve.

6. A vehicle brake device as claimed in claim 4 wherein the distances between said brake pads and said disk rotor are adjusted by adjusting the brake hydraulic pressure in said wheel cylinder to a

**predetermined value by opening and closing said supply  
valve and said return valve.**